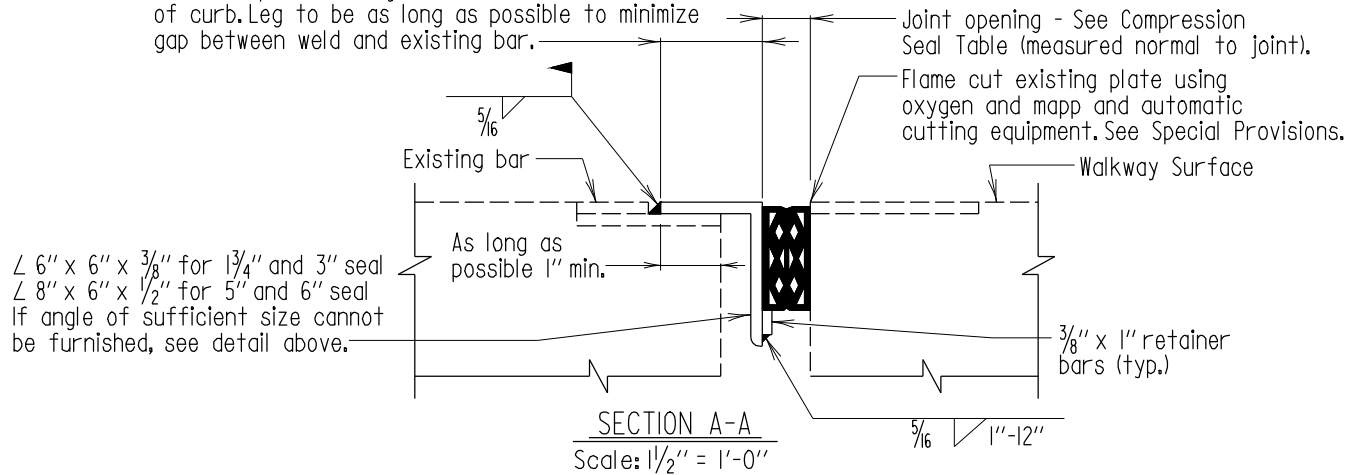


Cut leg of new angle to fit. Angle to run across top of walkway and bend down face of curb. Leg to be as long as possible to minimize gap between weld and existing bar.



COMPRESSION SEAL TABLE								
Location	Uncompressed Seal Width	Joint Opening @						Movement Rating
		40°F	50°F	60°F	70°F	80°F	90°F	
.	1 3/4"	.	.	1 1/8"	.	.	.	0.66"
.	3"	.	.	1 5/8"	.	.	.	1.25"
.	5"	.	.	3"	.	.	.	2.50"
.	6"	.	.	3 5/8"	.	.	.	2.85"
.

Note:

- Existing structure shown dashed.
- Existing anchorage system for joint, not shown.
- Existing slab to remain.
- All gutter line splices of seal, if possible, to be shop fabricated. All others may be field splices.
- Joint area shall be thoroughly cleaned just prior to placing of seal.

FHWA APPROVAL
DATE: 11-29-85

APPROVAL	
<i>L. S. Friedman</i>	DIRECTOR
OFFICE OF STRUCTURES	
DATE: 11/17/80	
REVISIONS	
SHA	FHWA
9-9-82	11-29-85
3-27-89	6-8-90
10-27-92	.
11-17-97	.

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF STRUCTURES

MODIFIED EXISTING BRIDGE
ARMORED JOINT AT WALKWAY

STANDARD NO. BR-SS(7.12)-80-118

SHEET 1 OF 1

SUPER-ROADWAY JOINTS